

Balsa Core Materials Market To Witness Study Growth Revenue USD 291 Million By 2025 | CAGR:4.8%

The growth of balsa core material market is upsurge in demand for lightweight materials across several end-use industries.

PORTLAND, OREGON, UNITED STATES, October 14, 2020 /EINPresswire.com/ -- According to a new report published by Allied Market Research, titled, Global [Balsa Core Materials Market](#) by Type and Application: Global Opportunity Analysis and Industry Forecast, 2018-2025, the global balsa core materials market was valued at \$199 million in 2017, and is projected to reach \$291 million by 2025, growing at a CAGR of 4.8% from 2018 to 2025. Asia-Pacific dominated the global market, accounting for approximately 40% share in 2017.

Balsa core is the most commonly used end-grain wood core, which possesses high strength and stiffness to weight ratio. It offers advantages such as superior fire resistance, high sheer strength, wide operating temperature, and enhanced thermal & acoustic insulation. Increase in demand for lightweight materials in a wide range of end-use industries such as marine, aerospace, and construction is expected to fuel the market growth during the forecast period. However, minimum density and ability to absorb large amounts of resins during lamination hamper the adoption of global balsa core materials, thereby restraining the market growth.

Request Sample Report at: <https://www.alliedmarketresearch.com/request-sample/2758>

Balsa core materials are available in two types, monolayer and multilayer. The multilayer segment accounted for a significant share in 2017, and is expected to witness high growth rate during the forecast period, owing to higher energy absorption property of multilayer as compared to monolayer materials.

The wind energy segment accounted for a significant share in 2017, and is anticipated to maintain its dominance during the forecast period, due to rise in adoption of lightweight materials in wind energy applications worldwide.

Balsa core is considered as an economical substitute to higher priced foam cores, which is expected to augment the market growth. Moreover, surge in preference for balsa core materials is expected to increase in Asia-Pacific, owing to increase in wind turbine installations.

Key Findings of the Balsa Core Materials Market:

In terms of value, the multilayer segment accounted for 66% share of the global market in 2016, and is expected to grow at a CAGR of 5.2% from 2018 to 2025.

Asia-Pacific is anticipated to witness the highest growth, registering a CAGR of 5.4%, in terms of value.

China and India are expected to occupy approximately 56% share of the total Asia-Pacific market by 2025.

India is expected to grow at a CAGR of 6.5%, in terms of value.

In 2017, Asia-Pacific accounted for the highest share, and is expected to continue its dominance during the forecast period.

For Purchase Enquiry: <https://www.alliedmarketresearch.com/purchase-enquiry/2758>

In 2017, Europe and Asia-Pacific collectively accounted for more than 67% of the global balsa core materials market, in terms of value. The development of the shipping industry is one of the major trends responsible for the growth of the European balsa core material market.

Furthermore, increase in trade activities through sea is projected to boost the demand for balsa core materials, thereby driving the growth of the market. Rise in investment in the construction and automotive industries is anticipated to further drive the market growth. Companies such as Schweiter Technologies and BCOMP Ltd. have significantly contributed to the growth of the

European balsa core material market. For example, BCOMP Ltd. is involved in the development, manufacturing, and distribution of composite materials produced from natural fibers. In Asia-Pacific, development of the marine and wind power industries drives the growth of the market. Furthermore, upsurge in demand for balsa core materials across various industry verticals such as marine, wind power, construction, automotive, and furnishing boosts the market growth. Major economies, including, India, China, Japan, Korea, and Australia have contributed to the growth of the market.

The major companies profiled in this report are DIAB, Schweiter Technologies, BCOMP LTD., Carbon-Core Corp, Gurit Holding AG, Evonik Industries AG, I-Core Composites, LLC, CoreLite Inc., BONDi (Shandong) Environmental Material Company Limited, and Nord Compensati Spa.

Get detailed COVID-19 impact analysis on the Balsa Core Materials Market:

<https://www.alliedmarketresearch.com/request-for-customization/2758?reqfor=covid>

Similar Report:

[Non-Honeycomb Sandwich Panel Core Materials Market: Global Opportunity 2023](#)

A sandwich composite panel is fabricated with a combination of fiber sandwich panel skins and a low-density core, which increases the thickness of the structure, while reducing the overall weight. The resulting sandwich material therefore exhibits a high specific stiffness and strength.

About Us:

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domains. AMR offers its services across 11 industry verticals including Life Sciences, Consumer Goods, Materials & Chemicals, Construction & Manufacturing, Food & Beverages, Energy & Power, Semiconductor & Electronics, Automotive & Transportation, ICT & Media, Aerospace & Defense, and BFSI.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

Contact:□

David Correa

5933 NE Win Sivers Drive□

#205, Portland, OR 97220

United States

Toll Free: 1-800-792-5285

UK: +44-845-528-1300

Hong Kong: +852-301-84916

India (Pune): +91-20-66346060S

Fax: +1-855-550-5975

Web: <https://www.alliedmarketresearch.com>

Tushar Rajput

Allied Analytics LLP

+1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/528400220>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2020 IPD Group, Inc. All Right Reserved.